

**Four Corners Air Quality Task Force  
Power Plant Work Group Conference Call  
December 13, 2006, 4:00 pm – 5:00 pm**

Participants

Mark Jones, NMED-AQB; Don Anderson, Citizen; Carla Sontag, NMUSA; Jack Schuenemeyer, Southwest Statistical Consulting; Mike Farley, PNM; Maureen Gannon, PNM; Marilyn Brown, LWV; Ted Mueller, Retired Professor, Adams State University; Dave Ruger, Honeywell

Purpose

Main purpose of this call is to follow-up on our Round 2 (Renewable Energy, Energy Efficiency, & Conservation) mitigation options & drafting teams

Agenda

1. Timeline for this quarter (Deadlines)
2. Go over Round 2 Mitigation Option Drafting Teams for Renewable Energy, Energy Efficiency & Conservation [one by one to determine when they will be received]
3. Go over Power Plant Work Group Mitigation Option Tracking Table, follow-up on Clean-up options
4. Ask for more review of 4CAQTF Draft Task Force Report
5. Brief overview of our next face-to-face meeting & next call notice

Timeline for this quarter (Deadlines)

- Updated Timeline available on our 4CAQTF website, under Documents section: Work Group Timeline Nov. 8 Update,  
[http://www.nmenv.state.nm.us/aqb/4C/Docs/WorkGroupTimeLine\\_110906Update.doc](http://www.nmenv.state.nm.us/aqb/4C/Docs/WorkGroupTimeLine_110906Update.doc)
- The Timeline shows the Deadline for New Materials including Reviews & new Mitigation option papers will be DECEMBER 15, 2006.
- The next version on the Report will be posted on our website JANUARY 10, 2007.

Round 2 Mitigation Option Drafting Teams for Renewable Energy, Energy Efficiency & Conservation  
[Go through one by one to make sure we are clear on the drafting teams & Discuss Options further where necessary]

Refer all participants to the new list of Round 2 options & tracking table on Power Plant Work Group page, [http://www.nmenv.state.nm.us/aqb/4C/powerplant\\_workgroup.html](http://www.nmenv.state.nm.us/aqb/4C/powerplant_workgroup.html), in Working documents section,

**1. Expand Renewable Portfolio Standards (RPS) to be Mandatory for Coops and Municipalities in Four Corners Area.**

Drafting Team: Maureen G., Mike F., Mike D'Antonio(lead), Mark M.

Follow Up: Maureen, Mike to submit by 12/15. Received (+)

**2. Building Standards for Increased Commercial and Residential Energy Efficiency (EE)**

Drafting Team: Stacey S.(lead), Wilson L., Beverley W.

Follow-up: Drafting team connected, Stacey to submit by 12/15. Received (+)

**3. Communicate Potential Cost Savings through Energy Bills.**

Drafting Team: Jack S.(lead)

Follow-up: Jack S. almost completed. He will send to Mark J week of Dec 4. Received(+)

**4. Corporate Rebate/Incentives for Energy Efficiency**

Drafting Team: Stacey S.(lead), Wilson, Bev (include in #2?)

Follow-up: Combined with options #2. Received(+)

**5. Subsidization of Land Required to Develop Renewable Energy – e.g. Solar, wind**

Drafting Team: Mark J, Nathan P?, Karl, NN?

Follow-up: Drafting Team TBD, may not have option until Feb 2007

**6. Clean Coal Technology Incentives**

Drafting Team: Isabella J.(lead)

Follow-up: Isabella not able to draft option. Jack S to work with Dave R. & Mark J.on option in interim.  
Postponed for discussions next round

**7. Four Corners States Adopt California Standards for Purchase of Clean Imported Energy**

Drafting Teams: Don A. (lead), Marilyn B.

Follow-up: Don A. and Marilyn B. submitted Dec 11, Received(+)

**8. Other Four Corners States Follow New Mexico Lead on Energy Efforts (Renewable Energy Tax Credits, Net Metering, & Renewable Portfolio Standards)**

Drafting Team: Kelly P.(lead)

Follow-up: Kelly to submit by end of 2006

**9. Use Distributed Energy /Off-grid**

Drafting Teams: Marilyn B.(lead)

Follow-up: Marilyn submitted 12/9, draft to be expanded some for report. Received(+)

**10. Pilot Neighborhood project to Change Behavior to Reduce Energy Use – Increase Efficiency**

Drafting Teams: Gordon G. (lead), Mark J

Follow-up: May combine with option #12, carry over to next round discussions

**11. Energy Cost Restructure (Time of Day, Amount)**

Drafting Team: Marilyn B.(lead), Gordon G., Maureen G.

Follow-up: PNM internal review, will be submitted by end of 2006

**12. Volunteers do Home Audits for Energy Efficiency**

Drafting Team: Stacey S(lead), Mark J.

Follow-up Stacey S. submitted 12/11. Received(+)

**13. County Planning Promotion of High Density City Living as Opposed to Dispersed Homes throughout the County.**

Drafting Team: Ted M., team TBD

Follow-up: Ted submitted 12/6, draft to be expanded some. Received(+)

**14. Promote Solar Electrical Energy Production with Feedback to the Grid.**

If it could be worked out, it would be a benefit.

Drafting Team: Ted M., team TBD

Follow-up: Ted submitted 12/7, draft to be expanded some. Received(+)

**15. Energy Efficiency/Renewable Energy Credits**

Drafting Team: Mark M.(lead), Mark J.

Follow-up: Mark M working on some, plans to have a draft by end of 2006

## **16. Net Metering for Four Corners Area**

Drafting Team: Mark J & Others

Follow-up: Mark J to follow-up with local area residents & utility, may be postponed to next round

## **17. Energy Conservation by Energy Utility Customers**

Drafting Team: Marilyn B.(lead)

Follow-up: \*Already Drafted in Draft Task Force Report 4., comments welcome

## **18. Outreach Campaign for Conservation & Wise Use of Energy**

Drafting Team: Sug (lead), Mark J., Jack S.

Follow-up: Option info being integrated into mitigation option format, Received(+)

## **\*added 19. Improved Efficiency of Home and Industrial Lighting**

Drafting Team: Kelly P. (lead)

Follow-up: Kelly to submit by 12/15. Received(+)

**MAKE SURE YOU USE THE MITIGATION OPTION OUTLINE WHEN DRAFTING MITIGATION OPTIONS FOR THE REPORT**

### Go Over Power Plant Work Group Mitigation Option Tracking Table

- New Mitigation Option Tracking table posted on Power Plant Work Group Page, [http://www.nmenv.state.nm.us/aqb/4C/powerplant\\_workgroup.html](http://www.nmenv.state.nm.us/aqb/4C/powerplant_workgroup.html), under 'Working Documents.'
- Tracking table lists all mitigation options that have been brainstormed & status.
- Reviewed Status and Action on 4 options in Draft Task Force Report [V. 4] TOC that are not yet written; Drafting teams already assigned to draft all 4 options. (see Power Plant Mitigation Option Tracking Table)
  - EPA reorganization option received by Marilyn Brown → V.5 Draft Task Force Report
  - Mercury Control Retrofit option almost ready for inclusion in Draft Task Force Report
  - BOC LoTox Option & Baghouse installation to be developed by end of 2006
  - Participate in Air Deposition Studies sub-category revised and expanded by author.
  - Emissions Reduction Fund Option submitted by Susan J. → V.5 Draft Task Force Report

### Ask for More Review of Draft Task Force Report

Deadline for Review to go into V.5, Jan 10, 2007 Draft Task Force Report is Dec 15, 2006. Please see and follow REVIEW GUIDELINES:

[http://www.nmenv.state.nm.us/aqb/4C/Documents/Review\\_Guidelines\\_updated0806.pdf](http://www.nmenv.state.nm.us/aqb/4C/Documents/Review_Guidelines_updated0806.pdf)

### Next

- Next Conference Call Meeting Wed. Jan 10, 4 PM (MST)
- Next face-to-face meeting in Durango, CO on Feb. 7, 2007 at Ft. Lewis College from 1-6 PM.

Adjourn – 4:40 PM